Amendments to the claims,
      Listing of all claims pursuant to 37 CFR 1.121(c)

This listing of claims will replace all prior versions, and listings, of claims in the application:

    1. (Previously presented) A method for determining whether a particular name matches any names on a list of names, said particular name comprising one or more words, the method comprising:

    generating codes characterizing the particular name by generating a code for each word of the particular name that is based at least in part on phonetic sounds of the word and on whether characters of the word match a pattern occurring in a proper name in a given natural language;

    deriving an initial set of any matching names by comparing the codes of the particular name against corresponding codes for the list of names;

    deriving a final set of any matching names by comparing words of the particular name against words of names in the initial set; wherein deriving the final set includes calculating a score based upon combinations of words of the particular name and words of names in the initial set; and wherein calculating a score is based, at least in part, upon number of matching characters in respective words; and

    displaying any matching names in the final set having a score greater than an established threshold.

    2. (Canceled)

    3. (Previously presented) The method of claim 1, wherein said step of calculating a score is based, at least in part, on how well characters correlate between respective words.

    4. (Original) The method of claim 3, wherein said step of calculating a score includes determining whether a character at a certain position in a first word is at the certain position in a second word.

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5. (Original) The method of claim 4, wherein said step of calculating a score includes determining whether a character at the certain position in the first word is at a different position in the second word.

6. (Canceled)

7. (Previously presented) The method of claim 1, wherein said step of calculating a score is based, at least in part, upon a position in a word at which a matching character is located.

8. (Previously presented) The method of claim 1, wherein said step of calculating a score includes calculating preliminary scores based on pairing each word of the particular name with each word of a name in the initial set.

9. (Original) The method of claim 8, wherein said step of calculating a score further comprises calculating an average of at least some of the preliminary scores.

10. (Previously presented) The method of claim 1, wherein said step of deriving a final set further comprises determining whether the score exceeds an established threshold.

11. (Previously presented) The method of claim 10, wherein said established threshold is established by a user.

12. (Original) The method of claim 1, wherein said step of deriving a final set is based, at least in part, on length of words of the particular name and words of names in the initial set.

13. (Original) The method of claim 1, wherein said step of deriving an initial set includes determining if at least one code generated for the particular name matches a code for a name on the list of names.

14. (Original) The method of claim 1, wherein the list of names comprises a watch list.

15. (Original) The method of claim 1, wherein said step of generating codes includes parsing the particular name into words.

16. (Original) The method of claim 1, wherein said step of generating codes includes removing superfluous characters.

17. (Original) The method of claim 1, wherein said step of generating codes includes equating like-sounding characters.

18. (Original) The method of claim 1, wherein said step of generating codes includes generating a single code value based on a plurality of characters.

19. (Original) The method of claim 1, wherein said step of generating codes includes examining a character in a word in context of other characters in the word.

20. (Previously presented) The method of claim 1, wherein said step of generating codes includes generating two codes for each word of the particular name, with each of the two codes representing a different pronunciation.

21. (Original) The method of claim 1, wherein said step of generating codes includes evaluating a plurality of characters to identify particular patterns of characters.

22. (Original) The method of claim 21, wherein said particular patterns comprise patterns of characters common in particular natural languages.

23. (Original) A computer-readable medium having processor-executable instructions for performing the method of claim 1.

24. (Original) A downloadable set of processor-executable instructions for performing the method of claim 1.

25. (Currently amended) A system for determining whether a particular name matches any names on a list of names, said particular name comprising one or more words, the system comprising:

<u>a computer having a processor and memory;</u>

a code module for generating codes characterizing the particular name by generating a code for each word of the particular name that is based at least in part on phonetic sounds of the word and on whether characters of the word match a pattern occurring in a proper name in a given natural language;

a pre-match module for deriving an initial set of any matching names by comparing the codes of the particular name against corresponding codes for the list of names;

a score module for deriving a final set of any matching names by comparing words of the particular name against words of names in the initial set; wherein said score module calculates a score based upon combinations of words of the particular name and words of names in the initial set; and wherein said score module calculates a score based, at least in part, upon number of matching characters in respective words; and

a module for displaying any matching names in the final set having a score above an established threshold.

26. (Canceled)

27. (Previously presented) The system of claim 25, wherein said score module calculates a score based, at least in part, on how well characters correlate between respective words.

28. (Original) The system of claim 27, wherein said score module determines whether a character at a certain position in a first word is at the certain position in a

second word.

29. (Original) The system of claim 28, wherein said score module determines whether a character at the certain position in the first word is at a different position in the second word.

30. (Canceled)

31. (Previously presented) The system of claim 25, wherein said score module calculates a score based, at least in part, upon a position in a word at which a matching character is located.

32. (Previously presented) The system of claim 25, wherein said score module calculates preliminary scores based on pairing each word of the particular name with each word of a name in the initial set.

33. (Original) The system of claim 32, wherein said score module calculates a score by averaging at least some of the preliminary scores.

34. (Previously presented) The system of claim 25, wherein said score module determines whether the score exceeds an established threshold.

35. (Previously presented) The system of claim 34, wherein said established threshold is established by a user.

36. (Original) The system of claim 25, wherein said score module derives a final set based, at least in part, on length of words of the particular name and words of names in the initial set.

37. (Original) The system of claim 25, wherein said pre-match module determines if at least one code generated for the particular name matches a code for a

name on the list of names.

38. (Original) The system of claim 25, wherein the list of names comprises a watch list.

39. (Original) The system of claim 25, wherein said code module parses the particular name into words.

40. (Original) The system of claim 25, wherein said code module removes superfluous characters.

41. (Original) The system of claim 25, wherein said code module equates like-sounding characters.

42. (Original) The system of claim 25, wherein said code module generates a single value for inclusion in a code based on a plurality of characters.

43. (Original) The system of claim 25, wherein said code module examines a character in a word in context of other characters in the word.

44. (Previously presented) The system of claim 25, wherein said code module generates two codes for each word of the particular name, with each of the two codes representing a different pronunciation.

45. (Original) The system of claim 25, wherein said code module evaluates a plurality of characters of a word to identify particular patterns of characters.

46. (Original) The system of claim 45, wherein said particular patterns comprise patterns of characters common in particular natural languages.

47. (Previously presented) A method for assisting a user in determining whether a

particular name matches any suspect name on a suspect list, said particular name having one or more words, the method comprising:

generating a code for each word of said particular name based at least in part on phonetic sound and on patterns of characters occurring in names in natural languages;

identifying a set of potentially matching names by comparing codes generated for said particular name with codes generated for suspect names on the suspect list;

for each suspect name in the set of potentially matching names, calculating a score based, at least in part, upon correlation of characters between words of said particular name and words of the suspect name; wherein calculation of the score is based, at least in part, upon number of matching characters in a first word and a second word; and

if the score calculated for said particular name and the suspect name exceeds a threshold, reporting the match to the user.

48. (Original) The method of claim 47, wherein the suspect list comprises a watch list.

49. (Original) The method of claim 47, wherein said step of generating a code includes parsing said particular name into words.

50. (Original) The method of claim 47, wherein said step of generating a code includes removing superfluous characters.

51. (Original) The method of claim 47, wherein said step of generating a code includes equating like-sounding characters.

52. (Original) The method of claim 47, wherein said step of generating a code includes generating a single code value based on a plurality of characters.

53. (Original) The method of claim 47, wherein said step of generating a code includes examining a character in a word in context of other characters in the word.

54. (Original) The method of claim 47, wherein said step of generating a code includes generating a plurality of codes for a word having more than one common sound.

55. (Original) The method of claim 47, wherein said step of generating a code includes evaluating a plurality of characters to identify particular patterns of characters.

56. (Original) The method of claim 55, wherein said particular patterns comprise patterns of characters common in particular natural languages.

57. (Original) The method of claim 47, wherein said step of calculating a score includes calculating preliminary scores based on pairing each word of said particular name with each word of the suspect name.

58. (Original) The method of claim 57, wherein said step of calculating a score includes calculating an average of at least some of the preliminary scores.

59. (Original) The method of claim 47, wherein said step of calculating a score includes comparing a character at a certain position in a first word with a character at the certain position in a second word.

60. (Original) The method of claim 59, wherein said step of calculating a score further comprises determining whether the character at the certain position of the first word is at a different position in the second word.

61. (Canceled)

62. (Previously presented) The method of claim 47, wherein said step of calculating a score is based, at least in part, upon a position in a word at which a matching character is located.

63. (Original) The method of claim 47, wherein said step of calculating a score is based, at least in part, on length of words of said particular name and the suspect name.

64. (Original) The method of claim 47, wherein said step of calculating a score is based, at least in part, on number of words of said particular name and the suspect name.

65. (Original) The method of claim 47, wherein said step of reporting the match includes reporting the score calculated for said particular name and the suspect name.

66. (Original) A computer-readable medium having processor-executable instructions for performing the method of claim 47.

67. (Original) A downloadable set of processor-executable instructions for performing the method of claim 47.